

S/N 09/434,082PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin J. Ryan
 Serial No.: 09/434,082
 Filed: November 5, 1999
 Title: PIPELINED PACKET-ORIENTED MEMORY SYSTEM HAVING A UNIDIRECTIONAL COMMAND AND ADDRESS BUS AND A BIDIRECTIONAL DATA BUS

APPOINTMENT OF ASSOCIATE REPRESENTATIVE

Commissioner for Patents
 Washington, D.C. 20231

The undersigned attorney of record in the above-identified patent application hereby appoints:

Timothy B. Clise -Reg. No. 40,957

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. Box 2938
 Minneapolis, Minnesota 55402 (612) 373-6901

to act as associate attorneys, and empowers the associate attorneys to receive all correspondence from the U. S. Patent and Trademark Office, to amend the specification and drawings, to prosecute the application; and ratifies any act done by the associate in respect of the application.

Respectfully submitted,

KEVIN J. RYAN

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. Box 2938
 Minneapolis, MN 55402
 (612) 373-6901

Date 2-17-04

By Micheal L. Schwegman

Micheal L. Schwegman
 Reg. No. 25,816

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17 day of February, 2004.

Name

Tim Clise

Signature

245